Ø012/013

BEST AVAILABLE COPY

Application No.: 10/664,671

Docket No.: JCLA12230

REMARKS

Present Status of the Application

Claims 13-25 had been allowed. Under 35 U.S.C. 102(b), claims 1-2, 4-9 and 12 were rejected as being anticipated by JP 05-112778 (JP778), and claims 1-8 rejected by CAPLUS 1967: 489834 (*834). Claims 10 & 11 were objected to as depending upon rejected claims.

In response thereto, Applicants have further amended independent claims 1 and 7, amended dependent claims 5 and 8 accordingly, and submitted the following remarks. Reconsideration of claims 1-12 is respectfully requested.

Discussions of Rejections to Claims 1-12 under 35 U.S.C. 102(b)

Claims 1-2, 4-9 and 12 were rejected as being anticipated by JP778 and claims 1-8 rejected by '834. Please note that independent claims 1 and 7 have been further amended to remove "hydrogen" from the scope of R^I and "-OCF₂-" & "-CF₂O-" from the scope of Z^I-Z³. Dependent claims 5 and 8 are also amended accordingly. It is noted that the above removals do not raise any new issue.

Formula I in JP778 is:

$$R^{1}$$
- $(A^{1})_{m}$ - Y^{1} - A^{2} - Z - CF_{2} - A^{3} - Y^{2} - $(A^{4})_{n}$ - R^{2} ,

wherein -Z-CF₂- (Z=O or S) corresponds to Z^1 , Z^2 or Z^3 in claim 1/7 and R^1 -(A^1)_m- Y^1 - can be unsubstituted or substituted acryl.

Since $-OCF_2$ - and $-CF_2O$ - have been removed from the scope of Z^1 - Z^3 , the scope of amended independent claim 1/7 does not overlap with that of formula I in JP778.

BEST AVAILABLE COPYMAR 2 7 2007

Application No.: 10/664,671

Docket No.: JCLA12230

On the other hand, the compound "RN 17451-26-2" in '834 having the structure of

corresponds to a compound of <u>previous</u> claim 1/7 where R^1 is H, m+n+q=1, A^1 , A^2 or A^3 is 1,4-phenylene, Z^1 , Z^2 or Z^3 is -CH=CH-, A^4 is 1,4-phenylene, Z^4 is single bond and $R^2=R^3=R^5=H$.

Since hydrogen has been removed from the scope of R¹, the scope of amended claim 1/7 does not cover the compound "RN 17451-26-2" in '834.

For at least the above reasons, Applicants respectfully submit that amended claims 1 & 7 and claims 2-6 & 8-12 dependent therefrom all patently define over the prior art.

CONCLUSION

For at least the foregoing reasons, it is believed that the pending claims 1-12 are in proper condition for allowance like claims 13-25 are. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

Date: 3/27 /200)

4 Venture, Suite 250 Irvine, CA 92618 Tel.: (949) 660-0761

Fax: (949)-660-0809

Respectfully submitted,

J.C. PATENTS

Jiawei Huang

Registration No. 43,330